

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER	ATTORNEY'S DOCKET NUMBER 007875-0316313									
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NE (ITEMS), See 37 CER 1.5)								
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED 16 December 2002 (16.12.2002)								
TITLE OF INVENTION INTEGRATED OPTICS ARTIFICIAL CLADDING GRATING WITH A COUPLING VARIATION AND ITS REALIZATION METHOD										
APPLICANT(S) FOR DO/EO/US MARTINEZ, Christophe										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. X This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.										
2. This is a <b>SECOND</b> or <b>SUBSEQUEN</b>	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5) (6) (9) and (21) indirected below										
items (5), (6), (9) and (21) indicated below.  X The US has been elected (Article 31).										
	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
=										
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
	a. X is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
b. have been communicated										
c. have not been made; how										
d.  have not been made and w										
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. X An oath or declaration of the invento	X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
Items 11 to 20 below concern document(s) or information included:										
11. An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.									
12. X An assignment document for record	ding. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.								
13. X A preliminary amendment.	A preliminary amendment.									
14. X An Application Data Sheet under 3	An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.	A substitute specification.									
16. A power of attorney and/or change	A power of attorney and/or change of address letter.									
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18. A second copy of the published Int	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. Other items or information:	Other items or information:									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and CFR 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## JC12 Rec'd PCT/PTC 0 9 JUN 2005

FORM PTO-1390 (REV. 12-2004)
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u.s. application to the distribution of the di				ATTORNEY'S DOCKET NUMBER 007875-0316313			
21. The following fees are submitted:				Applicant use	Office use only		
X a) Basic national fee						\$ 300.00	
						\$ 200.00	
	fee·····				\$500.00	\$ 500.00	
TOTAL OF ABOVE CALCULATIONS = \$1,000.00					\$ 1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets		r of each additional 50 or fraction RATE f (round up to a whole number)				
39 -100 =	-61 /50 =				x \$250.00	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$ 0.00	
CLAIMS				RATE	\$	4	
Total claims	3 21 -	20 =	1	х	\$50.00	\$ 50.00	
Independent cla	ims 2 -	3 =	0	x	\$200.00	\$ 0.00	
MULTIPLE DEP	PENDENT CLAIM(S)	(if applica	able)	+	\$360.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				TIONS =	\$ 1,050.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$ 525.00	
SUBTOTAL =				\$ 525.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00		
TOTAL NATIONAL FEE =					\$ 525.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property					\$ 40.00		
TOTAL FEES ENCLOSED =					\$ 565.00		
Amount to be refunded:						\$	
Amount to be charged:					charged:		\$ 565.00
a. A chec	ck in the amount of	\$	to cover th	e above	e fees is enclo	sed.	
b. X Please charge my Deposit Account No. 033975 in the amount of \$ 565.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. $\boxed{\chi}$ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. $\boxed{033975}$ . A duplicate copy of this sheet is enclosed.							
			rd. <b>WARNING:</b> Information on this form. Provide cr				
			der 37 CFR 1.495 has no the International Applicat				.137 (a) or
SENDALLCOR	RESPONDENCE TO:					BIN	
Robert C. Po	erez SIGNÁ			SIGNÁTI	URE		
	DILL COLIDA MANATADOD LLD				Robert	C. Perez	
P.O. Box 10	Box 10500 NAME						<del></del>
McLean, VA	A 22102				39328		
					RATION NUMBER		